



Section 508 Checklist for §1194.26 Desktop and portable computers.

For more information on the Standard refer to the United States Access Board description at the following URL:
<http://www.access-board.gov/sec508/guide/1194.26.htm>.

ID	1194.26 Standard Criteria & Checklist Questions	Evaluation
(a)	All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	
a.1	Are mechanically operated controls or keys tactilely discernible without activating the controls or keys?	
a.2	Are mechanically operated controls or keys operable with one hand?	
a.3	Do mechanically operated controls or keys operate without requiring tight grasping, pinching, twisting of the wrist?	
a.4	Do mechanically operated controls or keys activate with 5 lbs. (22.2N) or less pressure?	
a.5	When key repeat is supported for products with mechanically operated controls or keys, is the delay before repeat adjustable to at least 2 seconds per character?	
a.6	Can the status of all locking toggle controls or keys for mechanically operated controls or keys be discernible in a visual manner?	
a.7	Can the status of all locking toggle controls or keys for mechanically operated controls or keys be discernible through touch or sound?	
a.8	Does the computer have a capacitance keyboard? If yes, is there an alternative method to operate controls and keys?	

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(b)	If a product utilizes touch screens or touch-operated controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	
b.1	Does the product present keypads and computer keyboards as touch screen only? If yes, is there an alternative method to operate controls and keys that complies with §1194.23 (k) (1) through (4)?	
b.2	Are mechanically operated controls or keys tactilely discernible without activating the controls or keys?	
b.3	Are mechanically operated controls or keys operable with one hand?	
b.4	Do mechanically operated controls or keys operate without requiring tight grasping, pinching, twisting of the wrist?	
b.5	Do mechanically operated controls or keys activate with 5 lbs. (22.2N) or less pressure?	
b.6	When key repeat is supported for products with mechanically operated controls or keys, is the delay before repeat adjustable to at least 2 seconds per character?	
b.7	Can the status of all locking toggle controls or keys for mechanically operated controls or keys be discernible in a visual manner?	
b.8	Can the status of all locking toggle controls or keys for mechanically operated controls or keys be discernible through touch or sound?	
(c)	When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	
c.1	When a system needs to be accessed by a person with a disability that prohibits the use of a specific biometric feature, is there a non-biometric alternative provided that does not compromise security?	
(d)	Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards.	
d.1	Is there at least one of each type of expansion slots, ports and connectors on the device that complies with publicly available industry standards?	

***§1194.31 Functional Performance Criteria**

- (a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for assistive technology used by people who are blind or visually impaired shall be provided.
- (b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for assistive technology used by people who are visually impaired shall be provided.
- (c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for assistive technology used by people who are deaf or hard of hearing shall be provided.
- (d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.
- (e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for assistive technology used by people with disabilities shall be provided.
- (f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.

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